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(13)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent  
Docket No.: 53473US002

In re Application of:

Clinton P. Waller, Jr.; Omar Farooq; James S.  
MrozinskiSerial No.: 08/892,902  
Filed: July 14, 1997  
For: MICROPOROUS INKJET RECEPTORS  
CONTAINING BOTH A PIGMENT  
MANAGEMENT SYSTEM AND A  
FLUID MANAGEMENT SYSTEMGroup Art 1774  
Unit:

Examiner: Marie Yamnitsky

**PETITION UNDER 37 C.F.R. § 1.48 TO CORRECT INVENTORSHIP**Assistant Commissioner for Patents  
Washington, D.C. 20231**MATCH & RETURN**FAX RECEIVED  
MAR 17 2003  
GROUP 1703

Dear Sir:

The undersigned, on behalf of the Applicants and the Assignee herein, petition the Commissioner in accordance with 37 C.F.R. § 1.48 to correct the inventorship of the patent application identified above, by adding the names of Thomas P. Klun, Stefan H. Gryska, and Larry R. Krepski as joint inventors.

Accompanying this Petition is a statement by each of the inventors being added establishing that the error occurred without deceptive intention on their parts, a Declaration by all of the actual inventors as required by 37 C.F.R. § 1.63, and a written consent of the Assignees of this application.

Accordingly, Applicants request that this Petition be granted and that a decision be issued correcting the inventorship of this application to name Clinton P. Waller, Jr., Omar Farooq, James S. Mrozinski, Thomas P. Klun, Stefan H. Gryska, and Larry R. Krepski as joint inventors.

Patent  
Docket No.: 53473US002

**CERTIFICATE UNDER 37 C.F.R. § 1.8:** The undersigned hereby certifies that this Facsimile Cover Sheet and the paper(s), as described hereinabove, are being transmitted by facsimile in accordance with 37 CFR § 1.6(d) to the Patent and Trademark Office addressed to Assistant Commissioner for Patents, Washington, D.C. 20231, on this 14th day of March, 2003, at 10:50 AM (Central Time).

Date	Signed
<u>14 March 2003</u>	<u>Theresa C. To</u>
	<u>Theresa C. To</u>

Docket No.: 53473US002

Please charge Deposit Account 13-3723 in the amount of \$130.00 as required by 37 C.F.R. § 1.17(i) to cover the cost of this petition. Please also charge any underpayment or credit any overpayment to Deposit Account 13-3723. A duplicate copy of this paper is attached.

14 March 2003  
Date

Respectfully submitted by:

Carolyn A. Peters  
Carolyn A. Peters  
Registration No. 33,271

3M Office of Intellectual Property Counsel  
P.O. Box 33427  
St. Paul, Minnesota 55133-3427  
Telephone: (651) 736-7929

Enclosures

FAX RECEIVED  
MAR 17 2003  
GROUP 1700

-2-

Patent

Docket No.: 53473US002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Clinton P. Waller, Jr.; Omar Farooq; James S. Mrozinski

Serial No.: 08/892,902  
Filed: July 14, 1997  
For: MICROPOROUS INKJET RECEPTORS  
CONTAINING BOTH A PIGMENT  
MANAGEMENT SYSTEM AND A  
FLUID MANAGEMENT SYSTEM

Group Art 1774  
Unit:  
Examiner: Marie Yamnitsky

**STATEMENT OF ADDED INVENTOR IN SUPPORT OF PETITION UNDER  
37 C.F.R. § 1.48 TO CORRECT INVENTORSHIP**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

I, Thomas P. Khun, one of inventors being added to the above-identified application, do hereby declare that through error I was not named as a joint inventor in the above-identified application, and that this error occurred without any deceptive intention on my part.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 03-03-03

  
Thomas P. Khun

**CERTIFICATE UNDER 37 C.F.R. § 1.5:** The undersigned hereby certifies that this Facsimile Cover Sheet and the paper(s), as described hereinabove, are being transmitted by facsimile in accordance with 37 C.F.R. § 1.6(d) to the Patent and Trademark Office addressed to Assistant Commissioner for Patents, Washington, D.C. 20231, on this 14<sup>th</sup> day of March, 2003, at 10:50 AM (Central Time).

Date	<u>14 March 2003</u>	Signed	<u>Theresa C. To</u>
		Name	<u>Theresa C. To</u>

Patent  
Docket No.: 53473US002

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Clinton P. Waller, Jr.; Omar Farooq; James S.  
MrozinskiSerial No.: 08/892,902  
Filed: July 14, 1997  
For: MICROPOROUS INKJET RECEPTORS  
CONTAINING BOTH A PIGMENT  
MANAGEMENT SYSTEM AND A  
FLUID MANAGEMENT SYSTEMGroup Art 1774  
Unit:  
Examiner: Marie Yamnitsky**STATEMENT OF ADDED INVENTOR IN SUPPORT OF PETITION UNDER  
37 C.F.R. § 1.48 TO CORRECT INVENTORSHIP**Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

I, Larry R. Krepski, one of inventors being added to the above-identified application, do hereby declare that through error I was not named as a joint inventor in the above-identified application, and that this error occurred without any deceptive intention on my part.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

Date:

March 3, 2003Larry R. Krepski  
Larry R. Krepski

**CERTIFICATE UNDER 37 C.F.R. § 1.8:** The undersigned hereby certifies that this Facsimile Cover Sheet and the paper(s), as described hereinabove, are being transmitted by facsimile in accordance with 37 CFR § 1.6(d) to the Patent and Trademark Office addressed to Assistant Commissioner for Patents, Washington, D.C. 20231, on this 14<sup>th</sup> day of March, 2003, at 10:50 AM (Central Time).

Date <u>14 March 2003</u>	Signed <u>Theresa C. To</u>
	Name <u>Theresa C. To</u>

Patent

Docket No.: 53473US002

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Clinton P. Waller, Jr.; Omar Farooq; James S. Mrozinski

Group Art 1774  
Unit:  
Examiner: Marie YamnitskySerial No.: 08/892,902  
Filed: July 14, 1997  
For: MICROPOROUS INKJET RECEPTORS  
CONTAINING BOTH A PIGMENT  
MANAGEMENT SYSTEM AND A  
FLUID MANAGEMENT SYSTEM**STATEMENT OF ADDED INVENTOR IN SUPPORT OF PETITION UNDER  
37 C.F.R. § 1.48 TO CORRECT INVENTORSHIP**Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

I, Stefan H. Gryska, one of inventors being added to the above-identified application, do hereby declare that through error I was not named as a joint inventor in the above-identified application, and that this error occurred without any deceptive intention on my part.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 03/03/2003Stefan H. Gryska  
Stefan H. Gryska

**CERTIFICATE UNDER 37 C.F.R. § 1.8:** The undersigned hereby certifies that this Facsimile Cover Sheet and the paper(s), as described hereinabove, are being transmitted by facsimile in accordance with 37 CFR § 1.6(d) to the Patent and Trademark Office addressed to Assistant Commissioner for Patents, Washington, D.C. 20231, on this 14<sup>th</sup> day of MARCH, 2003, at 10:50 AM (Central Time).

Date	<u>14 March 2003</u>	Signed	<u>Theresa C. Jo</u>
		Name	<u>Theresa C. Jo</u>

Patent

Docket No.: 53473US002

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Clinton P. Waller, Jr.; Omar Farooq; James S.  
MrozinskiSerial No.: 08/892,902  
Filed: July 14, 1997  
For: MICROPOROUS INKJET RECEPTORS  
CONTAINING BOTH A PIGMENT  
MANAGEMENT SYSTEM AND A  
FLUID MANAGEMENT SYSTEM

Group Art Unit: 1774

Examiner: M. Yarnitsky

**CONSENT OF ASSIGNEE 3M INNOVATIVE PROPERTIES COMPANY TO  
CORRECT INVENTORSHIP IN ACCORDANCE WITH 37 C.F.R. § 1.48**Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

The undersigned, a representative of 3M Innovative Properties Company (3MIPC) represents that 3MIPC is the owner of all of Applicants' entire right, title and interest of this application 08/892,902 filed on July 14, 1997 for MICROPOROUS INKJET RECEPTORS CONTAINING BOTH A PIGMENT MANAGEMENT SYSTEM AND A FLUID MANAGEMENT SYSTEM by virtue of an assignment to Minnesota Mining and Manufacturing Company from such Applicants Waller, Farooq, and Mrozinski executed on July 14, 1997, and recorded at Reel 8688, frame 0896, and by a subsequent assignment from Minnesota Mining and Manufacturing Company to 3MIPC executed on November 6, 2001, and recorded at Reel No. 012147, Frames 0938/39.

The undersigned hereby certifies that the above-mentioned assignment has been reviewed and to the best of the undersigned's knowledge and belief, title is in 3M who is seeking to take this action.

**CERTIFICATE UNDER 37 C.F.R. §1.8:** The undersigned hereby certifies that this Facsimile Cover Sheet and the paper(s), as described hereinabove, are being transmitted by facsimile in accordance with 37 CFR §1.6(d) to the Patent and Trademark Office addressed to Assistant Commissioner for Patents, Washington, D.C. 20231, on this 14<sup>th</sup> day of MARCH, 2003, at 10:50 AM (Central Time).

Date	<u>14 March 2003</u>	Signed	<u>Theresa C. To</u>
		Name	<u>Theresa C. To</u>

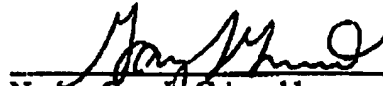
By virtue of my position in the assignee, this undersigned represents that authority exists to sign this written consent on behalf of the assignee.

3MIPC hereby consents to the correction of inventorship in connection with the above-identified application whereby the names of Thomas P. Klun, Stefan H. Gryska, and Larry R. Kropaki are added as joint inventors.

3M Innovative Properties Company

Date:

March 10, 2003



Name: Gary L. Griswold

Title: President and Chief Intellectual  
Property Counsel

Docket No.: 53473US002

**DECLARATION, POWER OF ATTORNEY, AND PETITION**

I, a below named inventor, depose and say that: (1) my residence, citizenship, and mailing address are indicated below; (2) I have reviewed and understand the contents of my patent application, including the claims, as amended by any amendment specifically referred to herein, (3) I believe that the other below named inventors and I are the original, first, and joint inventors or discoverers of the invention or discovery in

**MICROPOROUS INKJET RECIPTORS CONTAINING BOTH A PIGMENT MANAGEMENT  
SYSTEM AND A FLUID MANAGEMENT SYSTEM**

Serial No.: 08/892,902

Filed: 14 July 1997

Amendment under 37 C.F.R. §1.111

Filed: 26 August 1999

Request for Continued Prosecution

Filed: 8 March 2000

Preliminary Amendment

Filed: 5 April 2000

Amendment and Response

Filed: 16 November 2000

Request for Continued Prosecution

Filed: 13 June 2001

Amendment and Response

Filed: 21 December 2001

Amendment and Response Under 37 C.F.R. §1.116

Filed: 12 July 2002

Amendment and Response

Filed: 24 December 2002

described and claimed therein and for which a patent is sought; and (4) I hereby acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56.\*

I hereby appoint Gregory D. Allen (Reg. No. 35,048), Alan Ball (Reg. No. 42,286), Scott A. Bardell (Reg. No. 39,594), Carolyn A. Bates (Reg. No. 27,853), Bruce B. Black (Reg. No. 41,622), Colene E. H. Blank (Reg. No. 41,056), Jennie G. Boeder (Reg. No. 28,952), William J. Bond (Reg. No. 32,400), Stephen W. Buckingham (Reg. No. 30,035), John A. Burtis (Reg. No. 39,924), Melissa E. Buss (Reg. No. 47,465), James D. Christoff (Reg. No. 31,492), Philip Y. Dahl (Reg. No. 36,115), Dean A. Ersfeld (Reg. No. 46,689), Lisa M. Fagan (Reg. No. 40,601), Carolyn A. Fischer (Reg. No. 39,091), Yen T. Florczak (Reg. No. 45,163), Melanie G. Gover (Reg. No. 41,793), Christopher D. Gram, (Reg. No. 43,643), Gary L. Griswold (Reg. No. 25,396), Doreen S. L. Gwin (Reg. No. 35,580), Karl G. Hanson (Reg. No. 32,900), Dean M. Harris (Reg. No. 47,634), Néstor F. Ho (Reg. No. 39,460), Stephen C. Jensen (Reg. No. 35,207), George W. Jonas (Reg. No. 46,811), Robert H. Jordan (Reg. No. 31,973), Harold C. Knecht III (Reg. No. 35,376), Kent S. Kokko (Reg. No. 33,931), Nancy M. Lamhen (Reg. No. 44,856), James V. Lilly (Reg. No. 27,817), Douglas B. Little (Reg. No. 28,439), Jean Lown (Reg. No. 48,428), Eloise J. Maki (Reg. No. 33,418), Michelle M. Michel (Reg. No. 33,968), William D. Miller (Reg. No. 37,988), Peter L. Olson (Reg. No. 35,308), Daniel R. Pastirik (Reg. No. 33,025), David B. Patchett (Reg. No. 39,326), Robert J. Pechman (Reg. No. 45,002), Carolyn V. Peters (Reg. No. 33,271), Scott R. Pribnow (Reg. No. 43,869), Kevin H. Rhodes (Reg. No. 42,102), Ted K. Ringarod (Reg. No. 35,658), Steven B. Skolnick (Reg. No. 33,789), Robert W. Sprague (Reg. No. 30,497), Brian E. Szymanski (Reg. No. 39,523), James J. Trussell (Reg. No. 37,251), Lucy C. Weisa (Reg. No. 32,834), and Bradford B. Wright (Reg. No. 34,459) my attorneys and/or agents with full powers (including the powers of appointment, substitution, and revocation) to prosecute this application and any division, continuation, continuation-in-part, reexamination, or reissue thereof, and to transact all business in the Patent and Trademark Office connected therewith; the mailing address and the telephone number of the above-mentioned attorneys and/or agents are

Attention: Carolyn A. Peters  
3M Office of Intellectual Property Counsel  
P.O. Box 33427  
St. Paul, Minnesota 55133-3427  
Telephone No. (651) 736-7929

The undersigned petitioner declares further that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.



Docket No.: 53473US002

Wherefore, I pray for grant of Letters Patent for the invention or discovery described and claimed in the aforementioned specification and we hereby subscribe our names to the foregoing specification and claims, declaration, power of attorney, and this petition, on the day set forth below.

Clinton P. Waller, Jr. \_\_\_\_\_ Date  
Residence: White Bear Lake, Minnesota, USA  
Citizenship: United States of America  
Post Office P.O. Box 33427  
Address: St. Paul, Minnesota 55133-3427

James S. Mrozinski \_\_\_\_\_ Date  
Residence: Oakdale, Minnesota, USA  
Citizenship: United States of America  
Post Office P.O. Box 33427  
Address: St. Paul, Minnesota 55133-3427

Omar Farooq \_\_\_\_\_ Date  
Residence: Woodbury, Minnesota, USA  
Citizenship: United States of America  
Post Office P.O. Box 33427  
Address: St. Paul, Minnesota 55133-3427

*Larry R. Kopski* \_\_\_\_\_ Date *March 3, 2003*  
Residence: St. Paul, Minnesota, USA  
Citizenship: United States of America  
Post Office P.O. Box 33427  
Address: St. Paul, Minnesota 55133-3427

*Thomas P. Klun* \_\_\_\_\_ Date *03/03/03*  
Residence: Lakeland, Minnesota, USA  
Citizenship: United States of America  
Post Office P.O. Box 33427  
Address: St. Paul, Minnesota 55133-3427

*Stefan H. Gryski* \_\_\_\_\_ Date *03/03/2003*  
Residence: Woodbury, Minnesota, USA  
Citizenship: United States of America  
Post Office P.O. Box 33427  
Address: St. Paul, Minnesota 55133-3427

Docket No.: 53473U8002

**§1.56 Duty to disclose information material to patentability.**

(a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:

- (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

(1) it establishes, by itself or in combination with other information, a *prima facie* case of unpatentability of a claim; or

(2) it refutes, or is inconsistent with, a position the applicant takes in:

- (i) Opposing an argument of unpatentability relied on by the Office, or
- (ii) Asserting an argument of patentability.


A *prima facie* case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) Each inventor named in the application;
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

Case No.: 53473US002

RECORDATION FORM COVER SHEET PATENTS ONLY	
To: The Honorable Commissioner of Patents and Trademarks Please record the attached original document(s) or copy thereof.	
1. Name of conveying party(ies) (Execution Date)  Krepaki, Larry R.                      March 3, 2003 Thomas P. Klun                      March 3, 2003 Stefan H. Gryska                      March 3, 2003  Additional names of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies):  3M Innovative Properties Company P.O. Box 33427 St. Paul, Minnesota 55133-3427  Additional names of receiving party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:  <input type="checkbox"/> If this is a request for correction of a previously recorded document, a copy of the previously recorded assignment and previous Notice of Recordation is enclosed.	
4. Application number or patent number: <input type="checkbox"/> This document is being filed contemporaneously with a new patent application. <input checked="" type="checkbox"/> This document is to be recorded against the following patent application or patent: <u>08/892902</u> <input type="checkbox"/> Enter Patent Cooperation Treaty (PCT) application number <u>only</u> if a USPN has not been assigned: Additional Numbers Attached? <input type="checkbox"/> Yes <input type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Carolyn V. Peters Office of Intellectual Property Counsel 3M Innovative Properties Company Phone Number: (651) 736-7929   32692 PATENT TRADEMARK OFFICE	6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 3.41): \$40.00 <input type="checkbox"/> Inclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account  8. Deposit Account Number: 13-3723
DO NOT USE THIS SPACE	
9. Statement and Signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein. Printed Name of Attorney/Agent: Carolyn V. Peters <u>Carolyn V. Peters</u> <u>14 March 2003</u> Registration No.: 33,271                      Signature                      Date Pages: Total number of pages including COVER SHEET, attachments and documents	

Mail documents to be recorded with required cover sheet information to:  
Commissioner for Patents, Box Assignments, Washington, DC 20231

PM 100 Assign Record Cover - New Appl (M06/02)

Docket No.: 53473US002

**ASSIGNMENT**

Whereas We, the below named inventors, with residences and citizenships as indicated below; have made an invention in

**MICKOPOROUS INKJET RECEPTORS CONTAINING BOTH A PIGMENT MANAGEMENT SYSTEM AND A FLUID MANAGEMENT SYSTEM**

and have executed an application for Letters Patent of the United States of America based thereon; which application is identified in the United States Patent and Trademark Office as U.S. Application Serial No. 08/892,902, filed July 14, 1997;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, we have individually and jointly agreed to assign and transfer and do hereby assign and transfer unto the 3M INNOVATIVE PROPERTIES COMPANY ("Company"), a wholly owned subsidiary of MINNESOTA MINING AND MANUFACTURING COMPANY, and a corporation of Delaware, having its principal office at Saint Paul, Minnesota, its successors and assigns, the entire right, title, and interest in and to said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by us or any of us or made jointly with others (provided any such improvement is made during, or within one year after the termination of, the employment by the said Company of whichever of us, solely or jointly with one or more others, has made the same), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by us or any of us had this assignment and transfer not been made.

We do further agree for ourselves and for our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we lawfully may, that may be deemed necessary by the said Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to the said Minnesota Mining and Manufacturing Company, as the assignee of the entire right, title, and interest therein.

In witness whereof, we have hereunto signed our names on the days and years set forth below.

\_\_\_\_\_  
Witness\_\_\_\_\_  
Clinton P. Waller, Jr.\_\_\_\_\_  
Date

Residence: White Bear Lake, Minnesota, USA

Citizenship: United States of America

\_\_\_\_\_  
Witness\_\_\_\_\_  
Witness\_\_\_\_\_  
James S. Mrozinski\_\_\_\_\_  
Date

Residence: Oakdale, Minnesota, USA

Citizenship: United States of America

\_\_\_\_\_  
Witness\_\_\_\_\_  
Witness\_\_\_\_\_  
Omar Farooq\_\_\_\_\_  
Date

Residence: Woodbury, Minnesota, USA

Citizenship: United States of America

\_\_\_\_\_  
Witness

Docket No.: 53473US002

Carolyn D. Peters  
Witness  
Theresa C. 30  
Witness

Larry R. Kreppel March 3, 2003  
Date  
Residence: St. Paul, Minnesota, USA  
Citizenship: United States of America

Carolyn D. Peters  
Witness  
Theresa C. 30  
Witness

Thomas P. Kim 03-03-03  
Date  
Residence: Lakeland, Minnesota, USA  
Citizenship: United States of America

Carolyn D. Peters  
Witness  
Theresa C. 30  
Witness

Stefan H. Gryski 03/03/2003  
Date  
Residence: Woodbury, Minnesota, USA  
Citizenship: United States of America